Michigan Local and Statewide Alcohol Data Sources



Behavioral Risk Factor Surveillance System (BRFSS)

- Agency: Michigan Department of Health & Human Services, Lifecourse Epidemiology & Genomics Division
- **Data:** Adult alcohol consumption behaviors (ex. current, binge and heavy drinking), by age group, sex, race/ ethnicity, education level, household income level, health insurance, and disability status
- Availability: Statewide, local health department, regional estimates; updated annually
- Website: www.michigan.gov/brfs

Youth Risk Behavior Surveillance System (YRBSS)



- Agency: Michigan Department of Education
- **Data:** High school health behaviors (unintentional injury and violence, tobacco use, alcohol and other drug use, sexual behaviors, dietary behaviors and physical inactivity), by age, grade, sex and race/ethnicity
- Availability: Statewide, city of Detroit estimates; updated every odd-numbered year
- Website: <u>www.michigan.gov/yrbs</u> or <u>www.cdc.gov/HealthyYouth/yrbs</u>



Michigan Profile for Healthy Youth (MiPHY)

- Agency: Michigan Department of Education
- **Data:** Risk behaviors and protective factors for substance use, violence, physical activity, nutrition, sexual behavior, and emotional health in grades 7, 9 and 11, by grade, sex, race/ethnicity, and academic success
- Availability: County and school district estimates; updated every even-numbered year
- Website: www.michigan.gov/miphy



Michigan Liquor Licenses

- Agency: Michigan Liquor Control Commission
- Data: Business, violation history, and address information for active and escrowed liquor licenses
- Availability: Statewide, county and city data available; updated weekly
- Website: www2.dleq.state.mi.us/llist/ or www.dleq.state.mi.us/mlcc/liclists/liclis4.htm



Treatment Episode Data Set (TEDS)

- Agency: Substance Abuse and Mental Health Services Administration
- **Data:** Substance abuse treatment admissions and discharges in state certified facilities by primary substance of abuse, sex, age group, and race/ethnicity
- Availability: Statewide data updated quarterly; county-level data available by request
- Website: www.icpsr.umich.edu/icpsrweb/SAMHDA/quicktables



Michigan Traffic Crash Facts

- Agency: Michigan State Police, Office of Highway Safety Planning
- Data: Alcohol involvement and had been drinking injuries, crashes, and fatalities, by age and sex of driver
- Availability: Statewide, county and city data and maps available; updated annually
- Website: www.michigantrafficcrashfacts.org

Death Certificates



- Agency: Michigan Department of Health and Human Services, Division for Vital Records & Health Statistics
- Data: Age-adjusted and age-specific alcohol-induced death rates by race and sex for Michigan residents
- Availability: Statewide rates available; updated annually
- Website: www.mdch.state.mi.us/pha/osr/CRI/Alchohol.asp



Michigan Incident Crime Reporting

- Agency: Michigan State Police
- Data: Crimes from law enforcement agencies throughout the state, by crime type, age, race, and gender
- Availability: Statewide, county, and city/township reports available; updated annually
- **Website:** www.micrstats.state.mi.us/MICR/Home.aspx

Recommendations for Preventing Excessive Alcohol Use

Dietary Guidelines for Americans

The 2010 Dietary Guidelines for Americans recommend that if you choose to drink alcohol, to consume it in moderation, which means:

- Up to 1 drink per day for women
- Up to 2 drinks per day for men
- Only by adults of legal drinking age

Website: http://www.health.gov/dietaryguidelines/dga2010/DietaryGuidelines2010.pdf

The Community Guide

The Community Guide is a free resource that uses systematic reviews of the evidence to help you choose programs and policies that are effective and appropriate for your community. The Community Preventive Services Task Force recommends the following interventions for reducing excessive alcohol consumption:

- Dram Shop (Commercial Host) Liability
- Electronic Screening and Brief Intervention (e-SBI)
- Increasing Alcohol Taxes
- · Maintaining Limits on Days of Sale
- Maintaining Limits on Hours of Sale
- Regulation of Alcohol Outlet Density
- Enhanced Enforcement of Laws Prohibiting Sales to Minors

Website: <u>www.thecommunityguide.org/alcohol/index.html</u>

Prevention Status Reports

Prevention Status Reports rate the status of policies and practices in states designed to address important health problems such as excessive alcohol use. This allows you to see how Michigan compares to other states for policies like alcohol taxes, dram shop liability, and outlet density.

Website: www.cdc.gov/psr/alcohol/2013/mi-alcohol.pdf

Excessive Alcohol Use Includes:

- Binge drinking:
- ⇒ 4 or more drinks on an occasion for women
- ⇒ 5 or more drinks on an occasion for men
 - Heavy drinking:
- ⇒ 8 or more drinks per week for women
- ⇒ 15 or more drinks per week for men
- Any drinking by those younger than 21
- Any drinking by pregnant women